

processing circuitry is operative to simultaneously store the digitally compressed video material in the first and second video storage media.

64. (New) The digital video recording and monitoring system of claim 62, wherein the first video storage medium is a disk.

65. (New) The digital video recording and monitoring system of claim 62, wherein the second video storage medium is a tape.

CI contd
66. (New) The digital video recording and monitoring system of claim 62, wherein the processing circuitry further permits searching of the video material on the first storage medium while continuing to store the material on the second storage medium.

67. (New) The digital video recording and monitoring system of claim 62, wherein the image size or frame rate of the video material in the first or second storage medium are different from the image size or frame rate of the video material delivered to the display device.

68. (New) The digital video recording and monitoring system of claim 62, further including one or more video cameras interfaced to the input.

69. (New) The digital video recording and monitoring system of claim 62, further including: a plurality of video cameras interfaced to the input; and the video material from different cameras is visible in different windows on the display device.

70. (New) A digital video recording and monitoring system configured for use with a display device, comprising:

an input for receiving video material from the camera, the video material being characterized in having an image size and a frame rate;

circuitry for digitally compressing the video material;

a randomly addressable video disk unit;

a serially addressable video tape unit;

an output for delivering the video material to the display device;

a user control; and

processing circuitry operative to perform the following functions under user control:

- a) store the digitally compressed video material in the video disk unit, the video tape unit, or both, and
- b) output the video material for monitoring to the display device.

*C1
cancel*

71. (New) The digital video recording and monitoring system of claim 70, wherein the processing circuitry is operative to simultaneously store the digitally compressed video material in the video disk and video tape units.

72. (New) The digital video recording and monitoring system of claim 70, wherein the processing circuitry further permits searching of the video material on the video disk while continuing to store the material on the video tape.

73. (New) The digital video recording and monitoring system of claim 70, wherein the image size or frame rate of the video material stored on the tape or disk are different from the image size or frame rate of the video material output to the display device.

74. (New) The digital video recording and monitoring system of claim 70, further including:
a plurality of video cameras interfaced to the input; and
the video material from different cameras is visible in different windows on the display device.